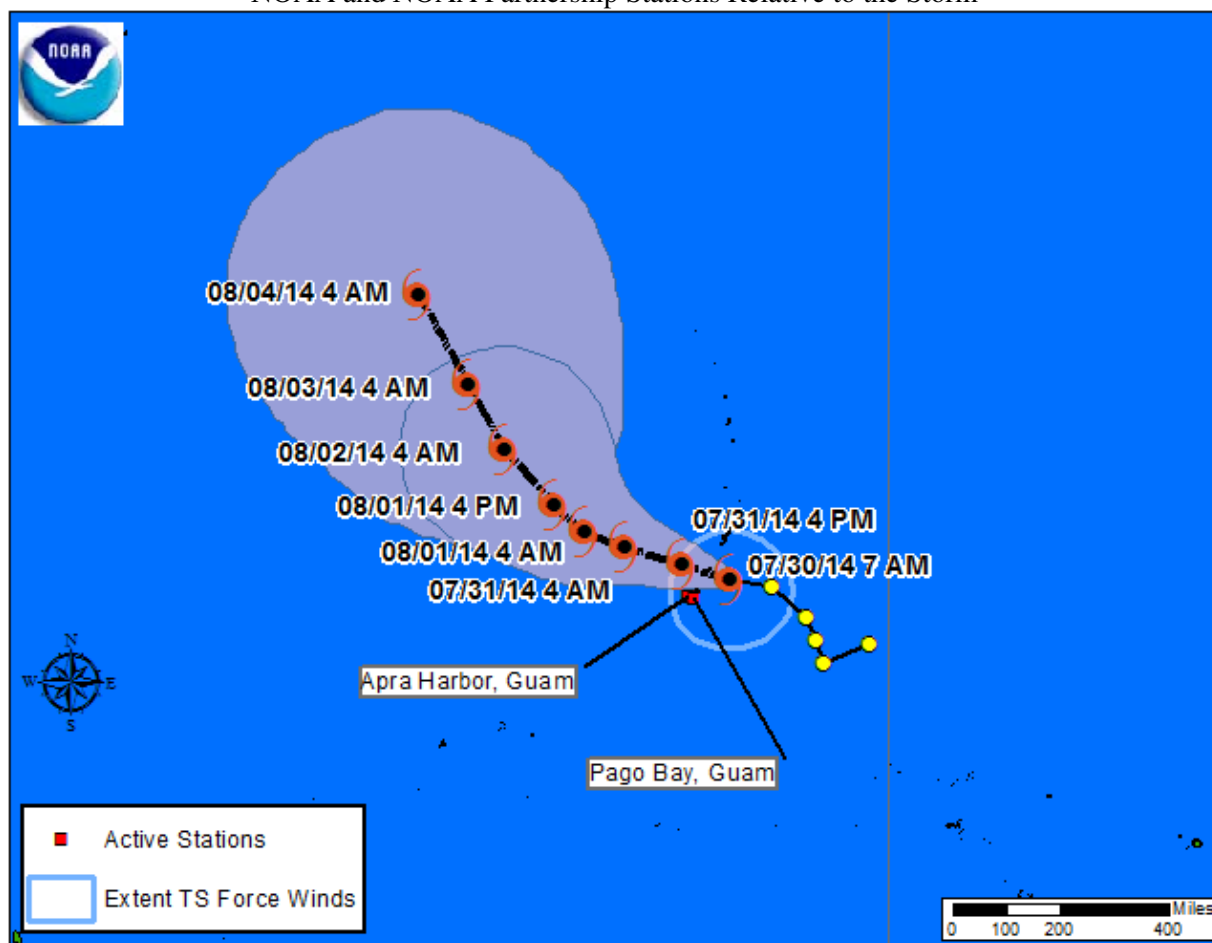




Tropical Storm HALONG QuickLook
Posted: 09:00 ChST 07/30/2014

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

As of 07/30/2014 09:00 ChST, water levels on Guam are slightly elevated and range from 0.4 to 0.6 feet above tidal predictions. Wind speeds are increasing with gusts up to 40 knots recorded at Apra Harbor. Barometric pressure has begun to decrease across the island.

Water Level and Meteorological plots available below are updated automatically. A line denoting Mean Higher High Water (MHHW) is displayed to provide an approximate indication of when flooding inundation may occur.

For additional data, please see the [Center for Operational Oceanographic Products & Services](#) website. For more information or archived products and reports, please see the [Storm QuickLook](#) Homepage.

Analyst:ADW

SELECT NATIONAL WEATHER SERVICE WFO GUAM ADVISORY INFORMATION:

TROPICAL STORM HALONG (11W) ADVISORY NUMBER 6
NATIONAL WEATHER SERVICE TIYAN GU WP112014
800 AM CHST WED JUL 30 2014

...CENTER OF TROPICAL STORM HALONG HEADING BETWEEN GUAM AND ROTA...

WATCHES AND WARNINGS

A TROPICAL STORM WARNING REMAINS IN EFFECT FOR GUAM...TINIAN AND SAIPAN.
TROPICAL STORM CONDITIONS INCLUDING DAMAGING WINDS OF 39 MPH OR MORE ARE
EXPECTED WITHIN THE NEXT 24 HOURS.

A TYPHOON WATCH REMAINS IN EFFECT FOR GUAM. TYPHOON CONDITIONS INCLUDING
DESTRUCTIVE WINDS OF 75 MPH OR MORE ARE POSSIBLE WITHIN THE NEXT 24 TO 48
HOURS.

DISCUSSION AND OUTLOOK

AT 700 AM CHST THE CENTER OF TROPICAL STORM HALONG WAS LOCATED BY RADAR
ABOUT 60 MILES EAST-NORTHEAST OF GUAM, ABOUT 34 MILES SOUTHEAST OF ROTA,
ABOUT 85 MILES SOUTH OF TINIAN AND ABOUT 90 MILES SOUTH OF SAIPAN.

TROPICAL STORM HALONG IS MOVING TOWARD THE WEST AT 12 MPH. TROPICAL STORM
HALONG IS EXPECTED TO TURN TOWARD THE WEST-NORTHWEST WITH A SLIGHT DROP IN
FORWARD SPEED THROUGH THURSDAY.

MAXIMUM SUSTAINED WINDS REMAIN 65 MPH. TROPICAL STORM FORCE WINDS EXTEND
OUTWARD UP TO 125 MILES FROM THE CENTER. TROPICAL STORM HALONG IS FORECASTED
TO CONTINUE INTENSIFYING DURING THE NEXT COUPLE OF DAYS AND COULD BECOME A
TYPHOON TODAY.

NEXT ADVISORY

THE NEXT INTERMEDIATE ADVISORY ON TROPICAL STORM HALONG WILL BE ISSUED BY
THE NATIONAL WEATHER SERVICE AT 1000 AM THIS MORNING.

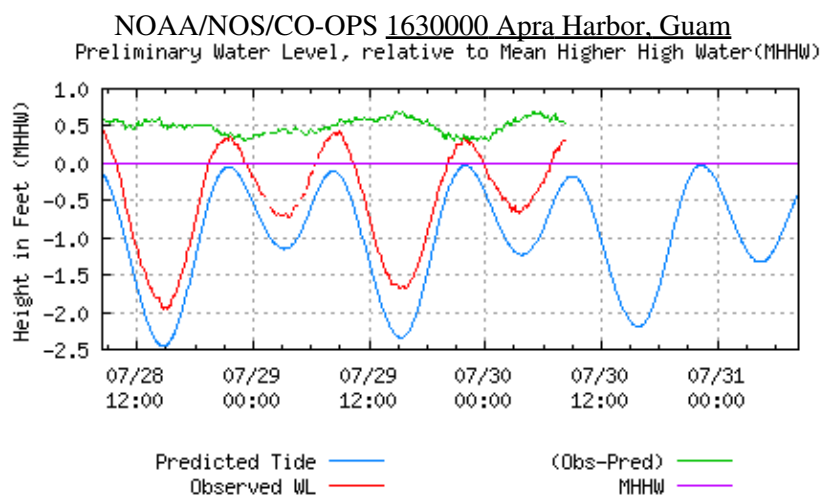
W. AYDLETT

For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS
Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to
NOS verification.

Jump to: [Apra Harbor, Guam - Water Level](#), [Apra Harbor, Guam - Winds](#), [Apra Harbor, Guam - Barometric](#),
[Apra Harbor, Guam - Air/Water Temp](#), [Pago Bay, Guam - Water Level](#), [Pago Bay, Guam - Winds](#), [Pago Bay,](#)

Tropical Storm HALONG QuickLook, POSTED 09:00 ChST 07/30/2014

Guam - Barometric

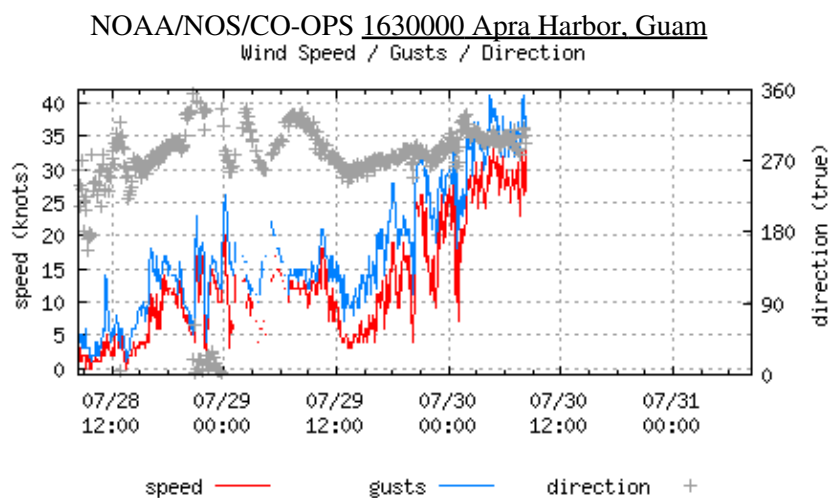


Last Observed Sample: 07/30/2014 08:18 (ChST). Data relative to MHHW

Observed: 0.31 ft. Predicted: -0.23 ft. Residual: 0.54 ft.

Historical Maximum Water Level: Aug 28 1992, 1.95 ft.

Next High Tide: 07/30/2014 08:59 (ChST), -0.17 ft.

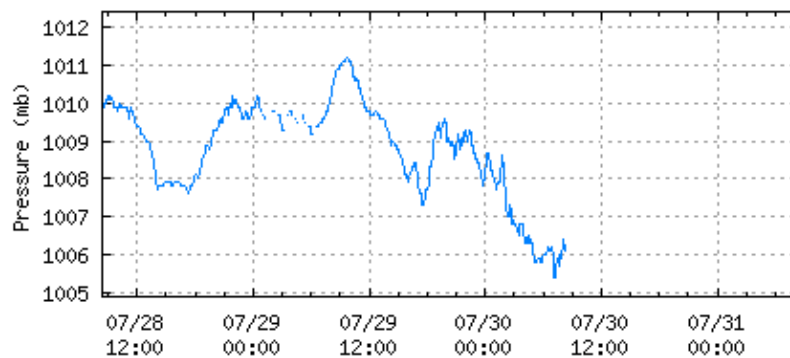


Last Observed Sample: 07/30/2014 08:18 (ChST)

Wind Speed: 34 knots Gusts: 38 knots Direction: 292° T

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam

Barometric Pressure



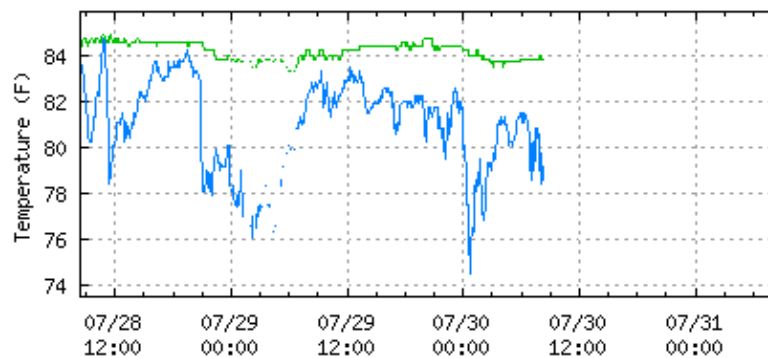
barometric pressure —

Last Observed Sample: 07/30/2014 08:18 (ChST)

Barometric Pressure: 1006.1 mb

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam

Air / Water Temperature

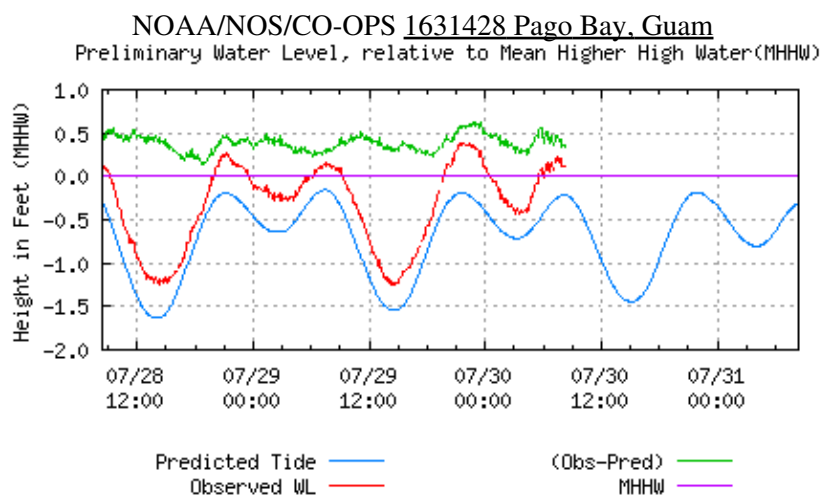


water temp. —

air temp —

Last Observed Sample: 07/30/2014 08:18 (ChST)

Water Temperature: 83.8° F Air Temperature: 79.2° F

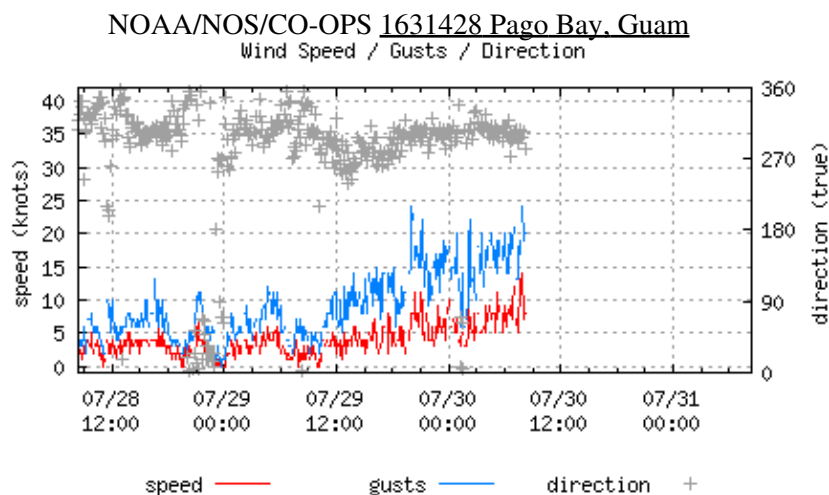


Last Observed Sample: 07/30/2014 08:18 (ChST). Data relative to MHHW

Observed: 0.13 ft. Predicted: -0.22 ft. Residual: 0.35 ft.

Historical Maximum Water Level: Oct 20 2004, 2.40 ft.

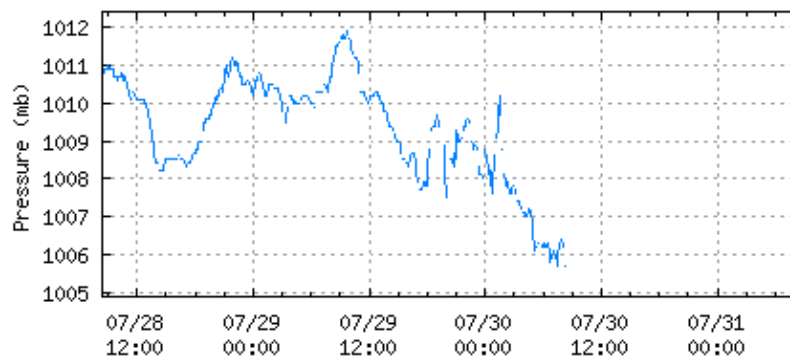
Next High Tide: 07/30/2014 21:56 (ChST), -0.19 ft.



Last Observed Sample: 07/30/2014 08:18 (ChST)

Wind Speed: 8 knots Gusts: 20 knots Direction: 283° T

NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam
Barometric Pressure



barometric pressure —

Last Observed Sample: 07/30/2014 08:18 (ChST)

Barometric Pressure: 1005.7 mb

Tropical Storm HALONG QuickLook, POSTED 09:00 ChST 07/30/2014

Latest Water Level Observations on MHHW

Station ID	Station Name	Date/Time	Observed Water Level	Predicted Tide	Residual Water Level	24 Hour Maximum Storm Tide
1630000	Apra Harbor, Guam	07/30/2014 08:18 (ChST)	0.31 ft	-0.23 ft	0.54 ft	0.42 ft
1631428	Pago Bay, Guam	07/30/2014 08:18 (ChST)	0.13 ft	-0.22 ft	0.35 ft	0.39 ft

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce